

Docket No. 294627US2PCT



MAIL STOP PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Michel LUONG, et al.

SERIAL NO: 10/588,512

GAU:

FILED: August 4, 2006

EXAMINER:

FOR: HIGH-FREQUENCY RESONANT CAVITY FOR NUCLEAR MAGNETIC RESONANCE, USING RADIO-FREQUENCY TRANSMISSION LINES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 294627US2PCT	SERIAL NO. 10/588,512
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Michel LUONG, et al.	GROUP
		FILING DATE August 4, 2006	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2005 0174201	05-11-04	LUONG, et al.			
	AB	4 746 866	05-24-88	ROESCHMANN, Peter K. H.			
	AC	4 751 464	06-14-88	BRIDGES, James F.			
	AD	2 912 695	11-10-59	CUTLER, Cassius C.			
	AE	5 557 247	09-17-96	VAUGHN, Jr. John T.			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	0 366 188	05-02-90	EP (equivalent of US 4952878)		NO
	AP	2 84938	03-26-90	JP (with English abstract)		NO
	AQ	5503268	01-11-80	JP (English abstract only and equivalent of US 4245198)		NO
	AR	2 183 700	12-21-73	FR (equivalent of US 3855597)		NO
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	WEN, Han et al., "The Design and Test of a New Volume Coil for High Filed Imaging", 8306 Magnetic Resonance in Medicine, Vol. 32, No. 4, pgs. 492-498, 1994.
	AX	TIAN, J. et al., "Frequency Limits and Radiation Resistance for Volume Coils", Proc. Intl. Soc. Mag. Reson. Med., Vol. 11, pg. 2354, 2003.
	AY	
	AZ	

Examiner	<input type="checkbox"/> Additional References sheet(s) attached
Date Considered	

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. PCT Application Serial No: 10/588,512

Filed: August 4, 2006

Michel LUONG, et al.

Docket No. 294627US2PCT

#### STATEMENT OF RELEVANCY

- 1) References AB - AD , AO - AQ and AW have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) Reference AR has been cited in the corresponding French Search Report. A copy of this reference is being submitted herewith.
- 3) References AE and AX are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.



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Serial No.: 10/588,512

Inventor: Michel LUONG, et al.

LIST OF RELATED CASES CITED BY  
APPLICANT UNDER 37 CFR 1.56

Filing Date: August 4, 2006

Group:

**LIST OF RELATED CASES**

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
	252980US2	10/842,431	05/11/04	2005-0174201	LUONG, et al.
	294627US2PCT*	10/588,512	08/04/06		LUONG, et al.

Examiner

Date Considered

\*Present Application; listed for information

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